

ISSUED 06/14/01

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION  
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MATERIAL NAME: VectoBac(R) Technical Powder  
EPA Registration No. 73049-13  
Drug Code: 15559 \* 43494  
List Number: 5620

MANUFACTURER: Valent BioSciences Corporation  
870 Technology Way, Suite 100  
Libertyville, Illinois 60048

EMERGENCY TELEPHONE NUMBERS

Emergency Health or Spill:

Outside the United States: 651-632-6184

Within the United States: 877-315-9819

2. COMPOSITION/INFORMATION ON INGREDIENTS  
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INGREDIENT NAME: Bacillus thuringiensis, subsp. israelensis,  
fermentation solids and solubles

CAS/RTECS NUMBERS: N/A / N/A

OSHA-PEL 8HR TWA: N/L

STEL: N/L

CEILING: N/L

ACGIH-TLV 8HR TWA: N/L

STEL: N/L

CEILING: N/L

OTHER 8HR TWA: N/A

LIMITS STEL: N/A

CEILING: N/A

EEC (European Community): N/A

Symbol Designation: N/A

Risk Phrases: N/A

Safety Phrases: N/A

3. HAZARDS INFORMATION  
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EMERGENCY OVERVIEW: This material may be a mild eye irritant.

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3. HAZARDS INFORMATION; continued  
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ROUTE(S) OF ENTRY:           Skin: No  
                                  Inhalation: N/D  
                                  Ingestion: No

INGESTION RATING: None

SKIN ABSORPTION RATING: None

INHALATION RATING: N/D

CORROSIVENESS RATING: N/D

SKIN CONTACT RATING: None

SKIN SENSITIZATION RATING: N/D

EYE CONTACT RATING: None

TARGET ORGANS: N/D

CARCINOGENICITY RATING: NTP: N/L   IARC: N/L   OSHA: N/L  
                          ACGIH: N/L  
                          None

SIGNS AND SYMPTOMS: N/D. Direct contact with eyes or skin may cause mild irritation.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/D. Data suggest pre-existing skin or eye lesions.

4. FIRST AID MEASURES  
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EYES: Remove from source of exposure. Flush with copious amounts of water. If irritation persists or signs of toxicity occur, seek medical attention. Provide symptomatic/supportive care as necessary.

